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IAW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hown Cheng et al. Docket No: Stream-09US  
Serial No: 09/917,312 Group Art Unit: 2183  
Filing Date: 07/27/2001 Examiner: Coleman, Eric  
For: "ARCHITECTURE FOR HARDWARE-ASSISTED CONTEXT SWITCHING FOR  
SYSTEMS ON AN INTEGRATED CIRCUIT DEVICE"

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

- ☒ Transmitted herewith in Response to a Final Office Action dated January 23, 2006, is an amendment for this application;

STATUS

- ☒ Applicant is  
☐ a small entity -- verified statement:  
☐ attached.  
☐ already filed.  
☒ other than a small entity.

EXTENSION OF TIME

- ☐ Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 380.00	\$190.00
<input type="checkbox"/>	three months	\$ 870.00	\$435.00
<input type="checkbox"/>	four months	\$1,360.00	\$680.00

Fee \$0

- ☐ If an additional extension of time is required please consider this a petition therefor.  
☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$0

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on March 23, 2006, with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  
Date: March 23, 2006

Erika Villafana

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is hereby made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### FEE FOR CLAIMS

- ☐ The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY	OR	OTHER THAN A SMALL ENTITY	
Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra		Rate	Addit. Fee	Rate	Addit. Fee
Total	21	Minus *0*	26	=	0	x9=	\$	x18=	\$
* Indep.	3	Minus *0*	4	=	0	x39=	\$	x78=	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+130=	\$	x260=	\$
						TOTAL ADDIT. FEE	\$	OR	TOTAL ADDIT. FEE

- ☒ No additional fee for claims required.  
☐ Total additional fee for claims required \$ \_\_\_\_\_.

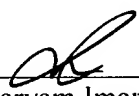
### FEE PAYMENT

- ☐ Attached is a check in the sum of \$ \_\_\_\_\_

### FEE DEFICIENCY

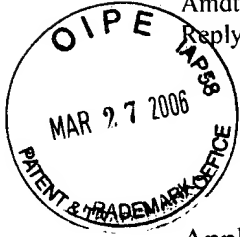
- ☒ The Commissioner is authorized to charge (or credit any overpayment) to deposit account No. 501638:  
☒ Attached are the following:  
☒ a postcard for date-stamped return as confirmation of receipt of these materials.

Date: March 23, 2006

  
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 Reg. No. 38,190

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Application no. 09/917,312  
Amdt. Dated March 23, 2006  
Reply to Final Office Action of January 23, 2006



**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicants:	Hown Cheng and Chenhui Feng	Docket No:	Stream-0009
Serial No:	09/917,312	Group Art Unit:	2183
Filing Date:	07/27/01	Examiner:	Coleman, Eric
Confirmation No.:	9556	Customer No.:	27728

For: "ARCHITECTURE FOR HARDWARE-ASSISTED CONTEXT SWITCHING  
BETWEEN REGISTER GROUPS DEDICATED TO TIME-CRITICAL OR NON-TIME  
CRITICAL TASKS WITHOUT SAVING STATE"

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Sir:

Responsive to the Office Action mailed on July 28, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.